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PF020102

Amendments to the Abstract

Please **replace** the Abstract as currently set out on page 8 with the following **amended** abstract

ABSTRACT

The present invention relates to a wideband antenna consisting of a dielectric resonator or DRA mounted on a substrate with an earth plane. The resonator is positioned at a distance x from at least one of the edges of the earth plane, x being chosen such that $0 \leq x \leq \lambda_{\text{die}}/2$, with $\lambda_{\text{die}}/2$ the wavelength defined in the dielectric of the resonator. This invention applies to wireless networks.